

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ2005/000060

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: E02F 9/28 B02C 17/20, 18/18,

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI, E02F 9/28 B02C 18/1C B02C 17/20 E21C 35/19, 35/193

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	DE 3520370 A (FALKENROTH C) 11 December 1986 Whole document	1-26 & 28-41 27
X Y	AU 63759/98 A (HEDWELD ENGINEERING PTY LTD.) 12 November 1998 Whole document	1-26 & 28-41 27
P,X	FR 2846017 A (AFE METAL SAS) 23 April 2004 Whole document	1-26 & 28-41
X Y	US 6108896 A (ADAMIC) 1 February 2000 Whole document	1-26 & 28-41 27

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
19 May 2005Date of mailing of the international search report  
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C (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FR 2256996 A( GOUTTE-TOQUET) 5 September 1975 Whole document	27
Y	Derwent Abstract Accession no: 95-295282/39, Class Q23 Q61, JP 7190024 A (KAWASAKI HEAVY IND LTD) 28 July 1995 Abstract	27

INTERNATIONAL SEARCH REPORT  
Information on patent family members

International application No.  
PCT/NZ2005/000060

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
DE	3520370	FR	2583082	GB	2176520	SE	8602502
AU	63759/98	US	6009644				
FR	2846017	AU	2003301453	WO	2004035945		
US	6018896	CA	2219036				
FR	2256996	NONE					
JP	7190024	NONE					
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							